



Acer Aspire 16 AI

(A16-11M-X9L6)



- Processor: Qualcomm® Snapdragon™ X X1-26-100
- Display: 16" Acer ComfyView™ WUXGA IPS 120Hz (non-glare)
- Memory: 32 GB LPDDR5X RAM
- Mass storage: 1.000 GB PCIe Gen4 SSD
- Graphics card: Qualcomm® Adreno™ GPU
- Operating system: Windows 11 Home (ARM64)





Acer A16-11M-X9L6

SPECIFICATIONS



Ordering Information

Series	Acer Aspire 16 AI
Model name	A16-11M-X9L6
Part number	NX.JLNEL.002
EAN	4711474777737
Short description	16" Acer ComfyView™ WUXGA IPS 120Hz (non-glare) / Qualcomm® Snapdragon™ X X1-26-100 / 32 GB LPDDR5X RAM / 1.000 GB PCIe Gen4 SSD / Qualcomm® Adreno™ GPU / Windows 11 Home (ARM64) / Steel Gray

Operating System

Operating System	Windows 11 Home (ARM64)
------------------	-------------------------

Housing

Housing / Color	Steel Gray
Component door	-
Dimensions	354.9 x 250.1 x 15.9 mm (W x D x H)
Weight	1.7 kg
Passively cooled (fanless)	-

Display

Display size	16 inches (40,64 cm)
Display type	Acer ComfyView™ WUXGA IPS 120Hz display (non-glare)
Display resolution in pixel	1920 x 1200
Aspect ratio	16:10

Processor

Processor	Qualcomm® Snapdragon™ X X1-26-100 processor
Clock frequency	Up to 3,0 GHz Turbo-Boost
Cache	30 MB
Processing cores / threads	8
NPU	Qualcomm® Hexagon™ NPU (up to 45 TOPS)

Storage and drives

Memory	32 GB LPDDR5X RAM
Memory configuration	1 x 32 GB LPDDR5X RAM
Maximum RAM	Onboard RAM (not replaceable or expandable)
Mass storage	1.000 GB PCIe Gen4 NVMe Solid-State-Drive (SSD)

Graphics card

Graphics card	Qualcomm® Adreno™ GPU
---------------	-----------------------

Connections

LAN	-
Wireless LAN	Wi-Fi 7
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.4
NFC	-

IO ports

HDMI	1x (HDMI 2.1)
Displayport	via USB Type-C
Thunderbolt	-
USB 3.2	2x (1x Type-A Gen 1 (with Power-Off USB Charging), 1x Type-A Gen 2)
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	2x (USB Type-C)
Ethernet (RJ-45)	-
Cardreader	MicroSD cardreader
Smart card reader	-
Audio port	1x 3.5 mm speaker/headphone/line-out (supports headsets with integrated microphone)
Docking port	-

Input

Keyboard	Acer Keyboard (99-/100-/103-keys)
Keyboard layout	US International (QWERTY)
Backlit keyboard	Yes
Touchpad	Multi-Gesture TouchPad (Microsoft Precision Touchpad certification)



Acer A16-11M-X9L6

SPECIFICATIONS

Security

Fingerprint sensor	-
Kensington Lock	Yes
Security software	-

Audio and video

Audio	DTS® Virtual X, Acer TrueHarmony, Acer Purified, AI noise reduction compatible with Cortana with Voice
Speaker	two built-in stereo speakers
Microphone	three built-in microphones
Webcam	QHD Webcam

Battery and power adapter

Battery	Li-Ion battery (3 cells / 65Wh)
Battery lifetime	Up to 27 hours (based on video playback test results)
Power adapter	USB Type-C 65W power adapter (50% PCR-plastic)
Battery built in	-

Software

Office	1 month trial for new Microsoft 365 customers. 3 months Gamepass. Credit card required
Other software	AcerSense™, Acer LiveArt

Special features

Special features	Copilot+PC, QHD Webcam, A- and D- cover made of aluminium
------------------	---

Warranty

Warranty	2-year mail-in/return service
----------	-------------------------------

Logistics

Quantity per layer	26
Quantity per europallet	78
Quantity per tower	156
Quantity per container	1716
Carton dimensions / weight	498.0 x 310.0 x 65.0 mm (W x D x H) / 2.51 kg

This data sheet is subject to change without notice. Availability may vary from region to region. Acer is not liable for any errors or omissions contained in the product descriptions. In addition to the standard warranty conditions, the statutory warranty regulations also apply to consumers. For more information on exclusions and limitations, please refer to our warranty conditions for the respective product. If the warranty period in the PDF document for the warranty conditions differs from the information on the Acer homepage, the information given on this website applies and not the information contained in the PDF. Copyright 2024 Acer, Inc. all rights reserved. Acer and the Acer logo are registered trademarks of Acer Incorporated. All other trademarks, registered trademarks and/or service marks mentioned or otherwise recognizable are the property of their respective owners. All prices quoted are manufacturer's suggested retail prices.